

step adjusting a plurality of printing cylinders "on" and "off" at timings that are offset in such a manner that an "on" adjustment of one printing cylinder occurs at a same longitudinal register as an "off" adjustment of another printing cylinder, so that the elements printed by these printing cylinders are in registry and form, in combination, an integral pattern.

5. (Amended) The method of claim 1:

wherein the step of printing includes the step of printing elements having a length of less than a peripheral length of the printing cylinder, as measured in a feed direction of the web, with a single printing cylinder, and

further comprising the step of timing "on" adjustments of this single printing cylinder such that the element printed thereby is inserted into the printed image in a predetermined position.

6. (Amended) The method of claim 4:

wherein the step of printing includes the step of printing elements having a length of less than a peripheral length of the printing cylinder, as measured in a feed direction of the web, with a single printing cylinder, and

further comprising the step of timing "on" adjustments of this single printing cylinder such that the element printed thereby is inserted into the printed image in a predetermined position.

7. (Amended) A rotary printing press comprising:

a plurality of printing cylinders,

a feeding device for feeding a web to be printed,

a shift mechanism for adjusting the printing cylinders

5 individually on and off from said web, and

a control unit adapted to control the shift mechanism
for at least one of said plurality of cylinders such that this
cylinder is periodically adjusted on an off from the web during
the printing operation.

8. (Amended) The printing press of claim 7, wherein said
shift mechanism is adapted to shift said at least one printing
cylinder, that is adjusted on and off periodically, between an
"on" position and an "off" position within a length of time that
5 is substantially smaller than a rotation period of said printing
cylinder.